

jc644 02/17/00

**UTILITY PATENT APPLICATION TRANSMITTAL**

*Submit an original and a duplicate for fee processing*  
(Only for new nonprovisional applications under 37 CFR §1.53(b))

<p>U.S. ADDRESS TO:</p> <p>Assistant Commissioner for Patents Box Patent Application Washington, D.C. 20231</p>	<p>Attorney Docket No. 204001</p> <p>First Named Inventor Joseph C. GLORIOSO</p> <p>Express Mail No. EL305738096US</p>
<p><b>APPLICATION ELEMENTS</b></p> <p>1. <input checked="" type="checkbox"/> Utility Transmittal Form</p> <p>2. <input checked="" type="checkbox"/> Specification (including claims and abstract) [Total Pages 17]</p> <p>3. <input type="checkbox"/> Drawings [Total Sheets ]</p> <p>4. <input type="checkbox"/> Combined Declaration and Power of Attorney [Total Pages ]</p> <p>a. <input type="checkbox"/> Newly executed</p> <p>b. <input type="checkbox"/> Copy from prior application <b>[Note Box 5 below]</b></p> <p>i. <input type="checkbox"/> <u>Deletion of Inventor(s)</u> Signed statement attached deleting inventor(s) named in the prior application</p> <p>5. <input type="checkbox"/> Incorporation by Reference: The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.</p> <p>6. <input type="checkbox"/> Microfiche Computer Program</p> <p>7. <input type="checkbox"/> Nucleotide and/or Amino Acid Sequence Submission</p> <p>a. <input type="checkbox"/> Computer Readable Copy</p> <p>b. <input type="checkbox"/> Paper Copy</p> <p>c. <input type="checkbox"/> Statement verifying above copies</p>	
<p><b>ACCOMPANYING APPLICATION PARTS</b></p> <p>8. <input type="checkbox"/> Assignment Papers (cover sheet and document(s))</p> <p>9. <input type="checkbox"/> Power of Attorney</p> <p>10. <input type="checkbox"/> English Translation Document (if applicable)</p> <p>11. <input type="checkbox"/> Information Disclosure Statement (IDS)</p> <p>    <input type="checkbox"/> Form PTO-1449</p> <p>    <input type="checkbox"/> Copies of References</p> <p>12. <input type="checkbox"/> Preliminary Amendment</p> <p>13. <input checked="" type="checkbox"/> Return Receipt Postcard (Should be specifically itemized)</p> <p>14. <input checked="" type="checkbox"/> Small Entity Statement(s)</p> <p>    <input checked="" type="checkbox"/> Enclosed</p> <p>    <input type="checkbox"/> Statement filed in prior application; status still proper and desired</p> <p>15. <input type="checkbox"/> Certified Copy of Priority Document(s)</p> <p>16. <input checked="" type="checkbox"/> Other: Patent Application Cover Sheet (1pg); Filing Fee</p>	
<p>17. If a <b>CONTINUING APPLICATION</b>, check appropriate box and supply the requisite information in (a) and (b) below:</p> <p>(a) <input type="checkbox"/> Continuation <input type="checkbox"/> Divisional <input type="checkbox"/> Continuation-in-part of prior application Serial No.   Prior application information: Examiner ; Group Art Unit:</p> <p>(b) Preliminary Amendment: Relate Back - 35 USC §120. The Commissioner is requested to amend the specification by inserting the following sentence before the first line: "This is a <input type="checkbox"/> continuation <input type="checkbox"/> divisional of copending application(s)     <input type="checkbox"/> Serial No. , filed on     <input type="checkbox"/> International Application, filed on , and which designates the U.S."</p>	

<b>APPLICATION FEES</b>					
<b>BASIC FEE</b>				\$690.00	
<b>CLAIMS:</b>	<b>NUMBER FILED</b>	<b>NUMBER EXTRA</b>	<b>RATE</b>		
Total Claims	20	-20=	0	x \$18.00	\$0.00
Independent Claims	1	- 3=	0	x \$78.00	\$0.00
<input type="checkbox"/> Multiple Dependent Claims(s) if applicable				+\$260.00	\$
				Total of above calculations = \$690.00	
				Reduction by 50% for filing by small entity = \$(\$345.00)	
<input type="checkbox"/> Assignment fee if applicable				+\$40.00	\$
				TOTAL = \$345.00	

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Attorney Docket No. 204001

19.  Please charge my Deposit Account No. 12-1216 in the amount of \$

20.  A check in the amount of \$345.00 is enclosed.

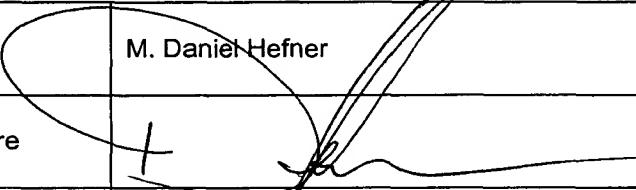
21. The Commissioner is hereby authorized to credit overpayments or charge any additional fees of the following types to Deposit Account No. 12-1216:

- Fees required under 37 CFR §1.16.
- Fees required under 37 CFR §1.17.

22.  The Commissioner is hereby generally authorized under 37 CFR §1.136(a)(3) to treat any future reply in this or any related application filed pursuant to 37 CFR §1.53 requiring an extension of time as incorporating a request therefor, and the Commissioner is hereby specifically authorized to charge Deposit Account No. 12-1216 for any fee that may be due in connection with such a request for an extension of time.

**23. CORRESPONDENCE ADDRESS**

M. Daniel Hefner, Registration No. 41,826  
Leydig, Voit & Mayer, Ltd.  
Two Prudential Plaza, Suite 4900  
180 North Stetson  
Chicago, Illinois 60601-6780  
Telephone: (312) 616-5600  
Facsimile: (312) 616-5700

Name	M. Daniel Hefner
Signature	
Date	February 17, 2000

**Certificate of Mailing Under 37 CFR §1.10**

I hereby certify that this Utility Patent Application Transmittal and all accompanying documents are being deposited with the United States Postal Service "Express Mail Post Office To Addressee" Service under 37 CFR §1.10 on the date indicated below and is addressed to: Assistant Commissioner for Patents, Box Patent Application, Washington, D.C. 20231.

Dan Hefner		February 17, 2000
Name of Person Signing	Signature	Date

Attorney Docket No.  
204001

**PATENT APPLICATION**

Invention Title:

ADENO-ASSOCIATED VIRAL GENE-TRANSFER VECTOR SYSTEM

Inventors:

Joseph C. GLORIOSO	US	Cheswick	Pennsylvania
INVENTOR'S NAME	CITIZENSHIP	CITY OF RESIDENCE	STATE or FOREIGN COUNTRY
Xiao XIAO	China	Wexford	Pennsylvania
INVENTOR'S NAME	CITIZENSHIP	CITY OF RESIDENCE	STATE or FOREIGN COUNTRY
David M. KRISKY	US	Pittsburgh	Pennsylvania
INVENTOR'S NAME	CITIZENSHIP	CITY OF RESIDENCE	STATE or FOREIGN COUNTRY

Be it known that the inventors listed above have invented a certain new and useful invention with the title shown above of which the following is a specification.

BOSTON PROSECUTION  
DEPARTMENT